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23850	7590 07/19/	/2010					
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APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/047,992	10/047,992 01/17/2002		Hitoshi Ohashi		020052		5363
TITLE OF INVENTION: METHOD AND APPARATUS FOR FORMING ELECTRIC CIRCUIT							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSU	JE FEE TOTAL	. FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810		10/19/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
TALBOT,	BRIAN K	1715	427-008000				
1. Change of corresponde	ence address or indication	n of "Fee Address" (37		rinting on the patent front page, list KRATZ, QUINTOS			
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
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YAZAKI CORPORATION Tokyo, Japan							
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5. Change in Entity Sta	tus (from status indicates s SMALL ENTITY state		☐ h Applicant is no	longer claiming SMA	ALL ENTITY stat	rus. Sec 37 CF	R 1.27(g)(2).
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nterest as shown by the	records of the United Sta	tes Patent and Trademark	c Office.				
Authorized Signature	/Vich	Dromer		Date Oc	ctober 13,	2010	
Typed or printed name Nick S. Bromer				Registration	No. 33,47	8	
an application. Confiden submitting the complete his form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the lors for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR persons are required to re	depending upon the inchief in the chief information O COMPLETED FORM	s estimated to take 12 individual case. Any of fficer, U.S. Patent an S TO THIS ADDRES	comments on the d Trademark Offi	amount of tir ce, U.S. Depa ommissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450, number.

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This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. naintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 07/19/2010 7590 23850 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W. 4th Floor WASHINGTON, DC 20005 (Depositor's name) (Signature (Date CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE 5363 020052 Hitoshi Ohashi 01/17/2002 10/047,992 TITLE OF INVENTION: METHOD AND APPARATUS FOR FORMING ELECTRIC CIRCUIT TOTAL FEE(S) DUE PREV. PAID ISSUE FEE DATE DUE PUBLICATION FEE DUE ISSUE FEE DUE SMALL ENTITY APPLN. TYPE 10/19/2010 \$1810 \$300 \$1510 NO nonprovisional ART UNIT CLASS-SUBCLASS **EXAMINER** 427-008000 1715 TALBOT, BRIAN K 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list KRATZ, QUINTOS (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. & HANSON, LLP (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Tokyo, Japan YAZAKI CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: A check is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. 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